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PTO/SB/50 (08-00)
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REISSUE PATENT APPLICATION TRANSMITTAL

Address to:		Attorney Docket No.	520.30414R46			
2	-ut Commissioner for Detents	First Named Inventor	Kato et al			
- Assisti	ant Commissioner for Patents	Original Patent Number	6,330,756			
	ngton, DC 20231	Original Patent Issue Date Dec. 18, 20 (Month/Day/Year)				
		Express Mail Label No.				
APPLICATION F (Check applie	FOR REISSUE OF: X Utility Patent (cable box)	Design Patent	Plant Patent			
APPLICAT	TION ELEMENTS (37 CFR 1.173)	ACCOMPANYING APP	LICATION PARTS			
2. Applicant c 3. X Specificative format (am 4. X Drawing(s) 5. (37 C.F.R.	mittal Form (PTO/ SB/ 56) joins, and a dupticate for fee processing) staims small entity status. See 37 CFR 1.27. on and Claims in double column copy of patient ended, if appropriate) ((proposed amendments, if appropriate) attVDeclaration (original or copy) § 1.175) (PTO/SB/51 or 52) ent currently assigned?	8. Original U.S. Paten Ribboned Origini Statement of Los 9. X Foreign Priority Cla (if applicable) 10. Information Disclos Statement (IDS)/PT	th for surrender all Patent Grant is (PTO/SB/55) im (35 U.S.C. 119) Copies of IDS CO-1449 Copies of IDS Cotations of Reissue Oath/Declaration			
(If Yes, check ap	plicable box(es))	Patura Bassint Bostoned (MDED 502)				
	sonsent of all Assignees (PTO/SB/53) § 3.73(b) Statement Power of Attorney 96)	13. X Result to specifically itemized 14. Other: Credit.Card. Payment .FORM.Ofter.TOSurrender.Original Patent				
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NAME (Print/1	Type) William I. Solomon	Registration No. (Attorney/Agent) 2	8,565			
Signature	William to Holom		2-1-02			
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REISSUE APPLICATION FEE TRANSMITTAL FORM							DocketNumber(Optional) 520.30414R46					
			Cla	ims as	Filed - Part							
Claims in			er Filed in		(3)	Small Er		-	Other than a			
Patent		Reissue Application		Number Extra		Rate	Fee		Rate	Fee		
(A) 9	Total Claims (37 CFR 1.16(i))	(B)	9	***	0 =	×\$=			x \$84 =			
(C) 2	(37 CFR 1.16(J)) Independent claims	(D)	2		0			or				
(C) 2 Independent claims (37 CFR 1 16(i))		(-)		• 0 =		× \$=			×\$ <u>18</u> =			
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Claims as Amended - Part 2												
	(1) Claims Remaining	(2) Highest Numb		mher	(3) nber Extra	Small E	ntity		Other than	a Small Entity		
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* If the entry in (D) is less than the entry in (C), Write "0" in column 3.												
** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.												
*** After any cancellation of claims.												
**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).												
**** ** Highest Number of Independent Claims Previously Paid For* or Number of Independent Claims in Patent (C).												
Applicant claims small entity status. See 37 CFR 1.27.												
Please cha	arge Deposit Account i	lo				in th	ne amour	t of_				
The Comm	nissioner is hereby aut	horized to	charge any a	addition	nal fees und	ler 37 CFR 1.1	16 or 1.17	whic	h may be req	uired, or		
☐ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or creditary overpayment to Deposit Account No. 01 – 21 3 5 A duplicate copy of this sheet is enclosed.												
☐ A check in	the amount of \$			_ to co	over the filin	g / additional	fee is en	closed	i.			
Payment b	y credit card. Form PT	O-2038 i	s attached.									
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2-1-02 Date Date												
William I. Solomon Typed or printed name												
1	Reg. No. 28,565											

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

KATO, et al.

Serial No.:

Reissue application of U.S. Patent No. 6,330,756

Filed:

February 1, 2002

For:

VACUUM PROCESSING APPARATUS AND

OPERATING METHOD THEREFOR

STATUS OF CLAIMS AND SUPPORT FOR CLAIM CHANGES

Assistant Commissioner for Patents Washington, D.C. 20231

February 1, 2002

Sir:

Pursuant to the requirements of 37 CFR 1.173(e), the following sets forth the status of the claims of U.S. Patent No. 6,330,756 in the above-identified Reissue application. Patent claims 1-9 remain pending, with claim 9 being amended. Claim 9 is amended to consistently recite a "gate valve". No new claims are added by this Reissue application, as compared with the claims of the patent.

It is respectfully submitted that the present claims are supported, for example, by Figs. 1 and 2, particularly together with the corresponding description in columns 3-5, of U.S. Patent No. 6,330,756.

To the extent necessary, Applicants petition for an extension of time

under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account No. 01-2135 (Case No. 520.30414R46) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STQUT, & KRAUS, LLP

William I. Solomon Registration No. 28,565

1300 North Seventeenth Street Suite 1800

Arlington, VA 22209 Tel.: 703-312-6600 Fax.: 703-312-6666

WIS/slk

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: KATO, et al.

Serial No.: Reissue application of U.S. Patent No. 6,330,756

Filed: February 1, 2002

For: VACUUM PROCESSING APPARATUS AND OPERATING

METHOD THEREFOR

OFFER TO SURRENDER ORIGINAL PATENT

Assistant Commissioner for Patents

Washington, D.C. 20231

February 1, 2002

Sir:

Applicants hereby offer to surrender the original Letters Patent of U.S. Patent No. 6,330,756. The Official Letters Patent will be returned in due course, prior to passing the Reissue application to issue.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

William I. Solomon Registration No. 28,565

1300 North Seventeenth Street Suite 1800 Arlington, VA 22209

Tel.: 703-312-6600 Fax.: 703-312-6666

WIS/slk